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EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 03178917
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APPLICANT : POLA CHEM IND INC;

INVENTOR : OKADA MASANORI;

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TITLE : HAIR COSMETIC BASE WITH STEREOSCOPIC PATTERN

ABSTRACT : PURPOSE: To obtain the title cosmetic base with beautiful appearance with visible W/O/W-type emulsion by dispersing a water-in-oil-type emulsion or self-emulsifiable gel in a stereoscopically patterned fashion in a semitransparent or transparent gel base.

CONSTITUTION: (A) A water-in-oil-type emulsion containing (1) as an oily component, a hydrocarbon(s), a triglyceride(s), a higher fatty acid(s), etc., and (2) as a water-based component, ethanol, a polyhydric alcohol(s), a saccharide(s), etc., or (B) a self-emulsifiable transparent or semitranslucent gel is dispersed in a stereoscopically patterned fashion in a (C) a semitransparent or transparent gel base containing, where appropriate, a water-soluble cosmetic base component (e.g. polyhydric alcohol, saccharide, amino acid, water-soluble vitamin) (pref. $\geq 15000\text{cP}$, esp. $\geq 50000\text{cP}$ in viscosity). The component C is e.g. a naturally-occurring polymer such as a cellulose derivative, sodium alginate or carrageenan, a synthetic polymer such as PVA, an inorganic gelling agent such as magnesium silicate.

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